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**From:** Hence, Kia [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=E8AAD5EC94F348AB9BA488B06BB98968-HENCE, KIA]  
**Sent:** 1/31/2017 7:34:08 PM  
**To:** Nolan, Sean [senolan@pa.gov]  
**Subject:** RE: Regional EE coordination on Fort McMurray

Thank you Sean.

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**From:** Nolan, Sean [mailto:senolan@pa.gov]  
**Sent:** Tuesday, January 31, 2017 1:49 PM  
**To:** Hence, Kia <hence.kia@epa.gov>  
**Cc:** Jennifer Hains -MDE- <jennifer.hains@maryland.gov>  
**Subject:** RE: Regional EE coordination on Fort McMurray

Hi Kia,

Here are my initial thoughts on answers for Ben's questions 1 and 2 below.

- 1) All 2016 dates they intend to include in their respective demonstrations.

The two events (that spanned four days) that we intend to include in our demonstration are as follows:

Event 1 - Wednesday, May 25  
Event 1 - Thursday, May 26

Event 2 - Thursday, July 20  
Event 2 - Friday, July 21

- 2) All monitors they intend to claim has having regulatory significance in their respective demonstrations.

We intend to state that all monitors in the Commonwealth will have some form of impact from these two separate fires. As we have talked about before, we are undergoing this analysis with regard to 2016's ozone concentrations. As you are aware, 2016 ozone concentrations are used in the design value calculation for the 3-year period ending 2016, 2017 and 2018. As of January 31, 2017, we do not know whether flagging the data for any of these sites will have a regulatory impact on design value calculations in 2017 and 2018... therefore, we are likely to flag the data at all of our monitors for the four days listed above.

Let me know if you have any further questions.

Best regards,

Sean

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**From:** Hence, Kia [mailto:hence.kia@epa.gov]  
**Sent:** Tuesday, January 31, 2017 11:40 AM  
**To:** Nolan, Sean <senolan@pa.gov>; Jennifer Hains -MDE- <jennifer.hains@maryland.gov>  
**Subject:** RE: Regional EE coordination on Fort McMurray

Hi Sean and Jen,

I have a call this week to discuss regional coordination of the EE packages for the 2016 wildfire events and issues with the PM<sub>2.5</sub> speciation data. Please see Ben's email below.

Would you email me the information requested below (questions 1 & 2). You could revise the spreadsheets you sent me, include a column for the dates affected and remove the monitors that will not be part of the EE package (i.e. non regulatory significant).

Thanks,

Kia Hence

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*"We are what we repeatedly do. Excellence then, is not an act, but a habit."* - Aristotle

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**From:** Gibson, Benjamin  
**Sent:** Tuesday, January 31, 2017 10:22 AM  
**Subject:** RE: Regional EE coordination on Fort McMurray

Region 1, 2, and 3 Colleagues,

We understand there may be a delay in the availability of 2016 PM speciation data in AirNowTech, which could impact the ability of states to include such data in exceptional event demonstrations for ozone in advance of the May 31 deadline associated with ozone designations.

With the aim of working out an expedite process for states that would be affected by a delay, could you try to obtain the following information for any states in your region that you expect to submit an exceptional events ozone demonstration for 2016?

- 1) All 2016 dates they intend to include in their respective demonstrations.
- 2) All monitors they intend to claim as having regulatory significance in their respective demonstrations.

This information would be extremely helpful to have for Thursday's call.

Thanks,  
Ben